

JSI Transmittal No. 213

Farmers Telephone Cooperative Expansion of ETS Available Capacities

EXHIBIT 1: LISTING OF PROPOSED RATES

		Proposed Rates								
		Current Rate or Proposed Rate for New Service	New Off- ering = N	Projected Demand 7/16- 6/17	Projected Monthly Revenue	Projected Annual Revenue		Proposed NRC	Projected Annual Demand	Projected Annual Revenue
ETS Chan Term-Within 300 Ft	5 Mbps	85.89	N	30	214.74	2,576.84		225.00	5	1,125.00
ETS Chan Term-Within 300 Ft	10 Mbps	94.31			-	-		225.00	0	-
ETS Chan Term-Within 300 Ft	10 Mbps 10% Disc	84.87		43	304.12	3,649.41		225.00	0	-
ETS Chan Term-Within 300 Ft	20 Mbps	103.55			-	-		225.00	0	-
ETS Chan Term-Within 300 Ft	20 Mbps 10% Disc	93.20		12	93.20	1,118.40		225.00	0	-
ETS Chan Term-Within 300 Ft	50 Mbps	124.39			-	-		225.00	0	-
ETS Chan Term-Within 300 Ft	50 Mbps 20% Disc	99.51		24	199.02	2,388.24		225.00	0	-
ETS Chan Term-Within 300 Ft	100 Mbps	138.27		32	368.72	4,424.64		225.00	0	-
ETS Chan Term-Within 300 Ft	100 Mbps 10% Disc	124.44		12	124.44	1,493.28		225.00	0	-
ETS Chan Term-Within 300 Ft	100 Mbps 20% Disc	110.62		228	2,101.78	25,221.36		225.00	0	-
ETS Chan Term-Within 300 Ft	250 Mbps	173.56			-	-		225.00	0	-
ETS Chan Term-Within 300 Ft	500 Mbps	257.45			-	-		650.00	0	-
ETS Chan Term-Within 300 Ft	750 Mbps	300.26			-	-		650.00	0	-
ETS Chan Term-Within 300 Ft	1 Gbps	342.49		108	3,082.41	36,988.92		650.00	0	-
ETS Chan Term-Within 300 Ft	10 Gbps	982.09		48	3,928.36	47,140.32		650.00	0	-
ETS Chan Term-Within 300 Ft	10 Gbps 10% Disc	883.88		24	1,767.76	21,213.12		650.00	0	-
ETS Chan Term-More than 300 Ft	5 Mbps	123.91	N	30	309.78	3,717.38		225.00	5	1,125.00
ETS Chan Term-More than 300 Ft	10 Mbps	126.70		38	401.22	4,814.60		225.00	0	-
ETS Chan Term-More than 300 Ft	10 Mbps 10% Disc	114.03		12	114.03	1,368.36		225.00	0	-
ETS Chan Term-More than 300 Ft	10 Mbps 20% Disc	101.36		12	101.36	1,216.32		225.00	0	-
ETS Chan Term-More than 300 Ft	20 Mbps	129.55		24	259.10	3,109.20		225.00	0	-
ETS Chan Term-More than 300 Ft	20 Mbps 10% Disc	116.60		12	116.60	1,399.20		225.00	0	-
ETS Chan Term-More than 300 Ft	50 Mbps	167.78		12	167.78	2,013.36		225.00	0	-
ETS Chan Term-More than 300 Ft	50 Mbps 20% Disc	134.23		24	268.46	3,221.52		225.00	0	-
ETS Chan Term-More than 300 Ft	100 Mbps	171.67		2,864	40,971.91	491,662.88		225.00	0	-
ETS Chan Term-More than 300 Ft	100 Mbps 20% Disc	137.33		264	3,021.26	36,255.12		225.00	0	-
ETS Chan Term-More than 300 Ft	250 Mbps	241.83		12	241.83	2,901.96		225.00	0	-
ETS Chan Term-More than 300 Ft	250 Mbps 20% Disc	193.46		12	193.46	2,321.52		225.00	0	-
ETS Chan Term-More than 300 Ft	500 Mbps	344.81			-	-		650.00	0	-
ETS Chan Term-More than 300 Ft	750 Mbps	402.67			-	-		650.00	0	-
ETS Chan Term-More than 300 Ft	1 Gbps	460.52			-	-		650.00	0	-
ETS Chan Term-More than 300 Ft	10 Gbps	1,428.49			-	-		650.00	0	-
ETS Basic Port	5 Mbps	98.22	N	30	245.55	2,946.62		550.00	5	2,750.00
ETS Basic Port	10 Mbps	102.98		28	240.29	2,883.44		550.00	0	-
ETS Basic Port	10 Mbps 10% Disc	92.68		60	463.40	5,560.80		550.00	0	-
ETS Basic Port	10 Mbps 20% Disc	82.38		12	82.38	988.56		550.00	0	-
ETS Basic Port	20 Mbps	107.97		24	215.94	2,591.28		550.00	0	-
ETS Basic Port	20 Mbps 10% Disc	97.18		24	194.36	2,332.32		550.00	0	-
ETS Basic Port	50 Mbps	127.28		24	254.56	3,054.72		550.00	0	-
ETS Basic Port	50 Mbps 20% Disc	101.82		36	305.46	3,665.52		550.00	0	-
ETS Basic Port	100 Mbps	129.55		3,124	33,726.18	404,714.20		550.00	0	-
ETS Basic Port	100 Mbps 10% Disc	116.60		12	116.60	1,399.20		550.00	0	-
ETS Basic Port	100 Mbps 20% Disc	103.64		264	2,280.08	27,360.96		550.00	0	-
ETS Basic Port	250 Mbps	173.56		12	173.56	2,082.72		550.00	0	-
ETS Basic Port	250 Mbps 20% Disc	138.85		12	138.85	1,666.20		550.00	0	-
ETS Basic Port	500 Mbps	241.83			-	-		1,350.00	0	-
ETS Basic Port	750 Mbps	304.89			-	-		1,350.00	0	-

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ETS Basic Port	1 Gbps	343.34		112	3,204.51	38,454.08		1,350.00	0	-
ETS Basic Port	10 Gbps	757.09		51	3,217.63	38,611.59		1,350.00	0	-
ETS Basic Port	10 Gbps 10% Disc	681.39		24	1,362.78	16,353.36		1,350.00	0	-
ETS Interconnection Port	44.736 Mbps	\$ 1,034.42			-	-		750.00	0	-
ETS Interconnection Port	155.52 Mbps	1,243.49			-	-		1,240.00	0	-
ETS Interconnection Port	622.08 Mbps	2,068.85			-	-		1,550.00	0	-
Intraswitch EVC	5 Mbps	0.00			-	-		75.00	0	-
Intraswitch EVC	10 Mbps	0.00			-	-		75.00	0	-
Intraswitch EVC	20 Mbps	0.00			-	-		75.00	0	-
Intraswitch EVC	50 Mbps	0.00			-	-		75.00	0	-
Intraswitch EVC	100 Mbps	0.00			-	-		75.00	0	-
Intraswitch EVC	250 Mbps	0.00			-	-		75.00	0	-
Intraswitch EVC	500 Mbps	0.00			-	-		75.00	0	-
Intraswitch EVC	750 Mbps	0.00			-	-		75.00	0	-
Intraswitch EVC	1 Gbps	0.00		24	-	-		75.00	0	-
Intraswitch EVC	10 Gbps	0.00			-	-		75.00	0	-
Interswitch EVC	5 Mbps	37.61			-	-		75.00	0	-
Interswitch EVC	10 Mbps	72.31		11	66.28	795.41		75.00	0	-
Interswitch EVC	10 Mbps 10% Disc	65.08		48	260.32	3,123.84		75.00	0	-
Interswitch EVC	10 Mbps 20% Disc	57.86		12	57.86	694.32		75.00	0	-
Interswitch EVC	20 Mbps	129.55		12	129.55	1,554.60		75.00	0	-
Interswitch EVC	20 Mbps 10% Disc	116.60		12	116.60	1,399.20		75.00	0	-
Interswitch EVC	50 Mbps	193.24			-	-		75.00	0	-
Interswitch EVC	50 Mbps 20% Disc	154.58		36	463.74	5,564.88		75.00	0	-
Interswitch EVC	100 Mbps	287.19		1,594	38,148.41	457,780.86		75.00	0	-
Interswitch EVC	100 Mbps 10% Disc	258.48		12	258.48	3,101.76		75.00	0	-
Interswitch EVC	100 Mbps 20% Disc	229.76		252	4,824.96	57,899.52		75.00	0	-
Interswitch EVC	250 Mbps	528.78		12	528.78	6,345.36		75.00	0	-
Interswitch EVC	250 Mbps 20% Disc	423.02		12	423.02	5,076.24		75.00	0	-
Interswitch EVC	500 Mbps	1,057.57			-	-		75.00	0	-
Interswitch EVC	750 Mbps	1,586.35			-	-		75.00	0	-
Interswitch EVC	1 Gbps	1,839.75			-	-		75.00	0	-
Interswitch EVC	10 Gbps	5,050.59			-	-		75.00	0	-
ETS Extended EVCs	5 Mbps	23.14			-	-		100.00	0	-
ETS Extended EVCs	10 Mbps	41.65			-	-		100.00	0	-
ETS Extended EVCs	20 Mbps	83.31			-	-		100.00	0	-
ETS Extended EVCs	50 Mbps	128.44			-	-		100.00	0	-
ETS Extended EVCs	100 Mbps	207.12			-	-		100.00	0	-
ETS Extended EVCs	250 Mbps	333.24			-	-		100.00	0	-
ETS Extended EVCs	500 Mbps	666.47			-	-		100.00	0	-
ETS Extended EVCs	750 Mbps	999.72			-	-		100.00	0	-
ETS Extended EVCs	1 Gbps	1,148.97			-	-		100.00	0	-
ETS Extended EVCs	10 Gbps	1,785.61			-	-		100.00	0	-
NRC per ETS Basic Port Equipped	5 Mbps							115.42	5	577.10
NRC per ETS Basic Port Equipped	10 Mbps							115.42	0	-
NRC per ETS Basic Port Equipped	20 Mbps							115.42	0	-
NRC per ETS Basic Port Equipped	50 Mbps							115.42	0	-
NRC per ETS Basic Port Equipped	100 Mbps							379.21	0	-

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NRC per ETS Basic Port Equipped	250 Mbps						379.21	0	-
NRC per ETS Basic Port Equipped	500 Mbps						379.21	0	-
NRC per ETS Basic Port Equipped	750 Mbps						379.21	0	-
NRC per ETS Basic Port Equipped	1 Gbps						889.65	0	-
NRC per ETS Interconn. Equipped	44.736 Mbps						\$ 379.21	0	-
NRC per ETS Interconn. Equipped	155.52 Mbps						784.12	0	-
NRC per ETS Interconn. Equipped	622.08 Mbps						889.65	0	-
MRC Per ETS MM-VCC	Per 10 Mbps Incrmnt	\$ 2.97			-	-	4.61	0	-
Design Change Charge NRC	Per Design Change				-	-	3.30	0	-
					<u>149,636.72</u>	<u>1,795,640.67</u>			<u>4,452.10</u>
Combined Projected Monthly Recurring Charges and Nonrecurring Charges							\$ 13,692.93		
Total Special Access Revenue for Test Year July 1, 2016 through June 30, 2017 per JSI Transmittal No. 198 filed June 16, 2016.							\$3,316,168.21	3,395,324.00	Forecasted Special Access Revenue Requirement
								79,155.79	Projected Non-recurring Revenue
Estimated impact of new offerings on Special Access revenue for the Farmers Telephone.							0.41%	3,316,168.21	Residual Special Access Revenue Requirement
								1,516,428.07	Non-ETS Special Recurring Revenues from 7/1/2016 filing.
								<u>1,799,740.14</u>	ETS Recurring Revenue Requirement
Note: The projected demand has been made by John Staurulakis, Inc. (JSI) on behalf of the Farmers Telephone Cooperative based on the existing level of demand for Farmers Telephone currently tariffed Ethernet Transport Service (ETS) capacities. Some of the above demand likely will have associated decreases in existing demand for existing ETS capacities as customers . subscribe to different capacity arrangements.								(352.63)	